

# PROEMKIT

## Remote control extender system

# PROception

Remote control your household A/V appliances (VCR, DVD player, Blu-Ray, Set-top-box, Satellite Receiver, etc.). Easy fit, using your existing coax TV cable to send Infra Red remote commands through your home.

### Contents:

- Receiver
- Transmitter
- IR Eye x 1
- IR Blaster x 3

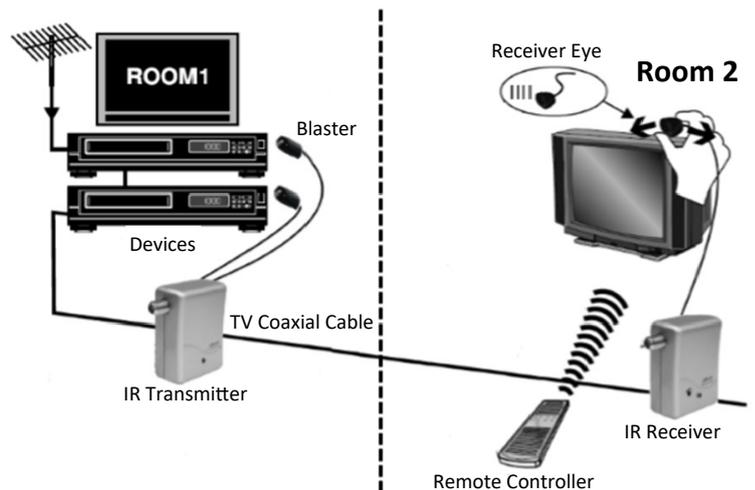


### Installation

With our Remote Control Extension System, you will be able to transmit infrared signals over Coax to multiple rooms to a Satellite receiver, DVR or other device.

#### Step 1:

1. Install the IR Transmitter near the equipment you want to control inline on the coax cable.
2. Optimize the position of the Blaster for the best result.
3. Connect the IR Transmitter to the IR Receiver using coax cable.

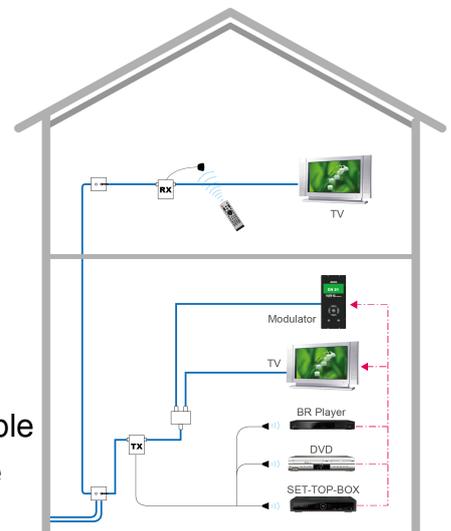


#### Step 2:

1. Install the IR Receiver in the room where you want to use it inline in the coax cable. Optimize the position of the Receiver eye for best result.
2. Connect power to both the Transmitter & Receiver using the supplied USB power lead. If the devices you are connecting to have a USB socket, there is usually enough power from that to power the IR devices.
3. Check the red LED flashes on both the IR receiver & Transmitter. *Alternatively you may need to purchase a 5v USB power plug (not supplied).*
4. Begin using the system with the IR Receiver gain level set to maximum. If interference or saturation occurs, decrease the level.

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--- A/V, HDMI Cable  
— Coaxial Cable  
— IR Cable



## **Fault Finding...**

### **Remote control not working**

- *Check the LEDs flash on the receiver & transmitter when the IR remote control is pressed.*
- Check the remote eyes are the correct way round. (The longer shaped eye should be pointed at the source device. The larger rounder shaped is for the IR remote control.)
- Check the "F" plugs on the Coax are installed correctly.
- Check there is enough USB power provided for the remote devices to work. If not then use a USB power supply (not supplied) such as found on mobile phones.

### **If the remote control does not work but LED flashes**

- Optimize the position of the Receiver & Transmitter eye.

### **LED flashes on receiver but not on Transmitter**

- The receiver is indicating it's receiving IR from a remote but the Transmitter is not.
- Check connections.
- Check that any amplifiers that are used are Sky-pass compatible.  
*We recommend the Blake ProAMP24/26/28R range.*

### **Picture is distorted or over saturated**

- Reduce the gain control on the IR receiver sender device.

***Technical specifications are on our website ([www.blake-uk.com](http://www.blake-uk.com))***

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